


**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

<b>APPLICATION FOR PERMIT TO DRILL</b>				<b>1. WELL NAME and NUMBER</b> Ute Tribal 12-25-4-3		
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				<b>3. FIELD OR WILDCAT</b> SOUTH MYTON BENCH		
<b>4. TYPE OF WELL</b> Oil Well Coalbed Methane Well: NO				<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>		
<b>6. NAME OF OPERATOR</b> NEWFIELD PRODUCTION COMPANY				<b>7. OPERATOR PHONE</b> 435 646-4825		
<b>8. ADDRESS OF OPERATOR</b> Rt 3 Box 3630 , Myton, UT, 84052				<b>9. OPERATOR E-MAIL</b> mcrozier@newfield.com		
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> 20G0006154		<b>11. MINERAL OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b> Todd and Camille Moon				<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>		
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b> Route 3 Box 3622, ,				<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>		
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b> Ute Tribe		<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
<b>20. LOCATION OF WELL</b>	<b>FOOTAGES</b>	<b>QTR-QTR</b>	<b>SECTION</b>	<b>TOWNSHIP</b>	<b>RANGE</b>	<b>MERIDIAN</b>
<b>LOCATION AT SURFACE</b>	1847 FSL 766 FWL	NWSW	25	4.0 S	3.0 W	U
<b>Top of Uppermost Producing Zone</b>	1847 FSL 766 FWL	NWSW	25	4.0 S	3.0 W	U
<b>At Total Depth</b>	1847 FSL 766 FWL	NWSW	25	4.0 S	3.0 W	U
<b>21. COUNTY</b> DUCHESE		<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b>		<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 40		
		<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 1302		<b>26. PROPOSED DEPTH</b> MD: 6600 TVD: 6600		
<b>27. ELEVATION - GROUND LEVEL</b> 5615		<b>28. BOND NUMBER</b> WYB000493		<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 43-7478		
<b>ATTACHMENTS</b>						
<b>VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES</b>						
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER			<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN			
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)			<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER			
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP			
<b>NAME</b> Mandie Crozier		<b>TITLE</b> Regulatory Tech		<b>PHONE</b> 435 646-4825		
<b>SIGNATURE</b>		<b>DATE</b> 05/27/2009		<b>EMAIL</b> mcrozier@newfield.com		
<b>API NUMBER ASSIGNED</b> 43013500360000		<b>APPROVAL</b>  Permit Manager				

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	5.5	0	6600		
Pipe	Grade	Length	Weight			
	Grade J-55 LT&C	6600	15.5			

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	8.625	0	350		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	350	24.0			

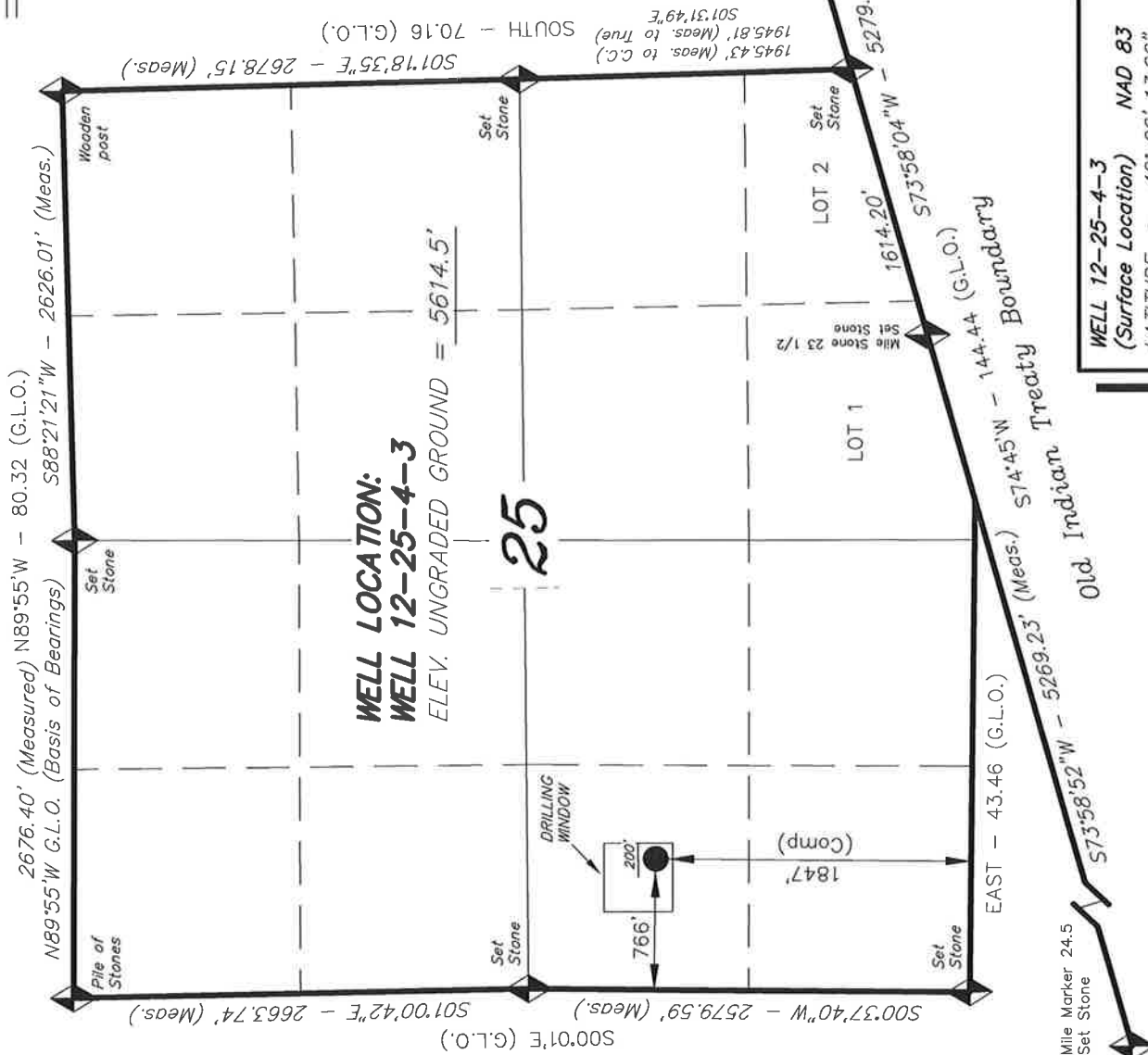
# T4S, R3W, U.S.B.&M.

## NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WELL 12-25-4-3,  
LOCATED AS SHOWN IN THE NW 1/4 SW  
1/4 OF SECTION 25, T4S, R3W,  
U.S.B.&M. DUCHESNE COUNTY, UTAH.

◆ = SECTION CORNERS LOCATED

**WELL LOCATION:**  
**WELL 12-25-4-3**  
ELEV. UNGRADED GROUND = 5614.5'



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES AND LAND SURVEYS  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST  
OF MY KNOWLEDGE AND BELIEF.

**REG. No. 189377**  
**STACY W. STEINWART**  
REGISTERED LAND SURVEYOR  
STATE OF UTAH

Mile Stone 22 1/2  
Rebar/Set Stone

1000' 0 500' 1000'

BAR SCALE

**TRI STATE LAND SURVEYING & CONSULTING**  
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED: 01-14-09	SURVEYED BY: C.M.
DATE DRAWN: 01-19-09	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

**WELL 12-25-4-3**  
**(Surface Location) NAD 83**  
LATITUDE = 40° 06' 13.66"  
LONGITUDE = 110° 10' 39.84"

BASIS OF ELEV;  
U.S.G.S. 7-1/2 min QUAD (MYTON SW)

NEWFIELD PRODUCTION COMPANY  
UTE TRIBAL 12-25-4-3  
NW/SW SECTION 25, T4S, R3W  
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

**DRILLING PROGRAM**

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta                    0' – 1707'  
Green River            1707'  
Wasatch                6600'  
Base of Moderately Saline Ground Water @ 260'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation 1751' – 6600' - Oil

4. **PROPOSED CASING PROGRAM**

Please refer to the Ute Tribe Green River Development Program Standard Operating Practices (SOP).

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

Please refer to the Ute Tribe Green River Development Program Standard Operating Practices (SOP). See Exhibit "C".

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

Please refer to the Ute Tribe Green River Development Program Standard Operating Practices (SOP).

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Please refer to the Ute Tribe Green River Development Program Standard Operating Practices (SOP).

8. **TESTING, LOGGING AND CORING PROGRAMS:**

Please refer to the Ute Tribe Green River Development Program Standard Operating Practices (SOP).

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient

**10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

Please refer to the Ute Tribe Green River Development Program Standard Operating Practices (SOP).

## 2-M SYSTEM

Blowout Prevention Equipment Systems

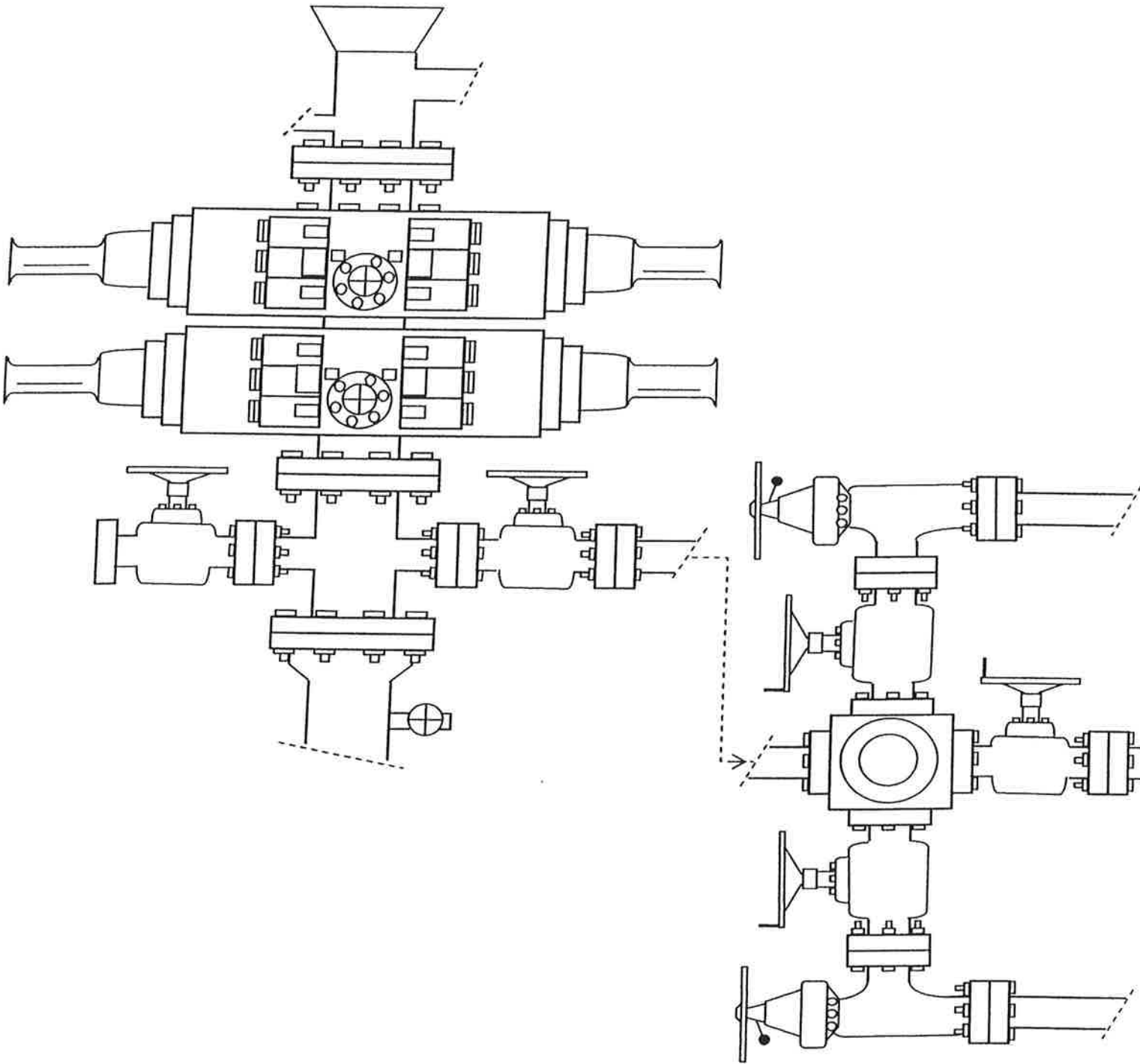
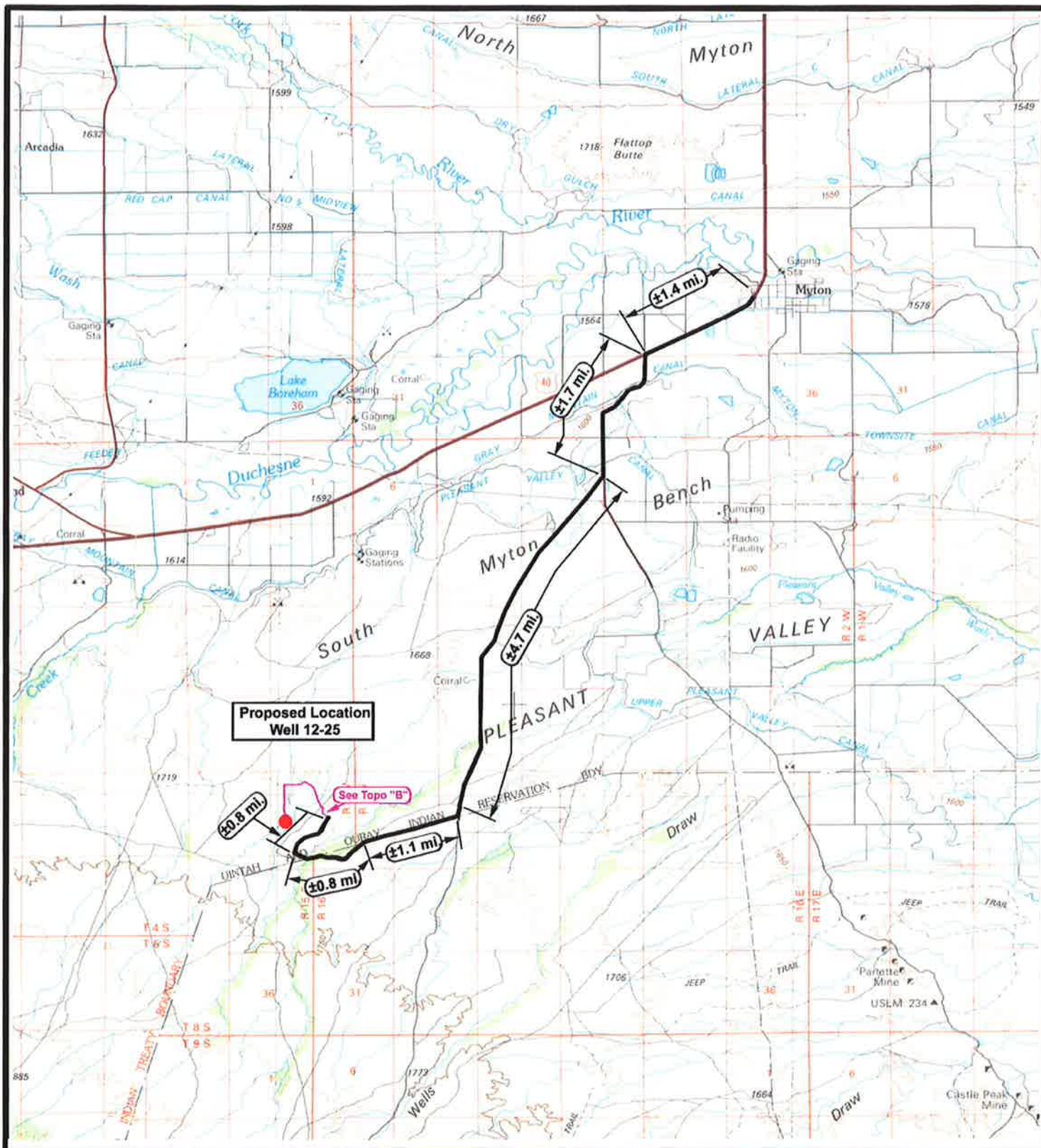



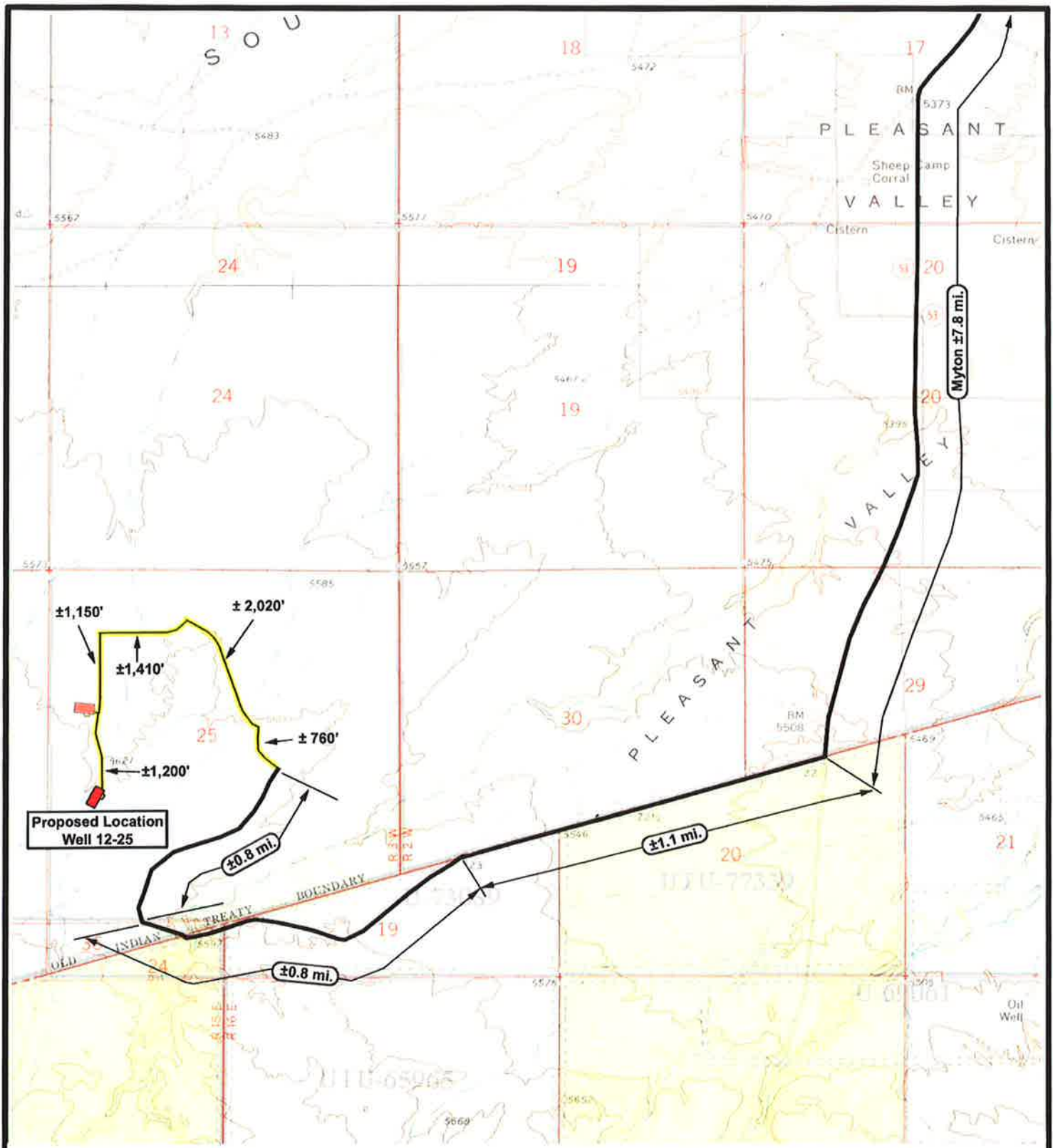



EXHIBIT C



 <p><b>NEWFIELD</b> Exploration Company</p>		 <p><b>Tri-State</b> Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078</p>	<p><b>Legend</b></p> <p>Existing Road</p> <p>Proposed Access</p>
<p><b>Well 12-25-4-3</b> <b>SEC. 25, T4S, R3W, U.S.B.&amp;M.</b></p>		<p><b>SCALE: 1:100,000</b></p> <p><b>DRAWN BY: JAS</b></p> <p><b>DATE: 02-02-2009</b></p>	<p><b>TOPOGRAPHIC MAP</b></p> <p><b>"A"</b></p>







**NEWFIELD**  
Exploration Company

---

**Well 12-25-4-3**  
**SEC. 25, T4S, R3W, U.S.B.&M.**





**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

---

**SCALE: 1" = 2,000'**  
**DRAWN BY: JAS**  
**DATE: 02-03-2009**

**Legend**

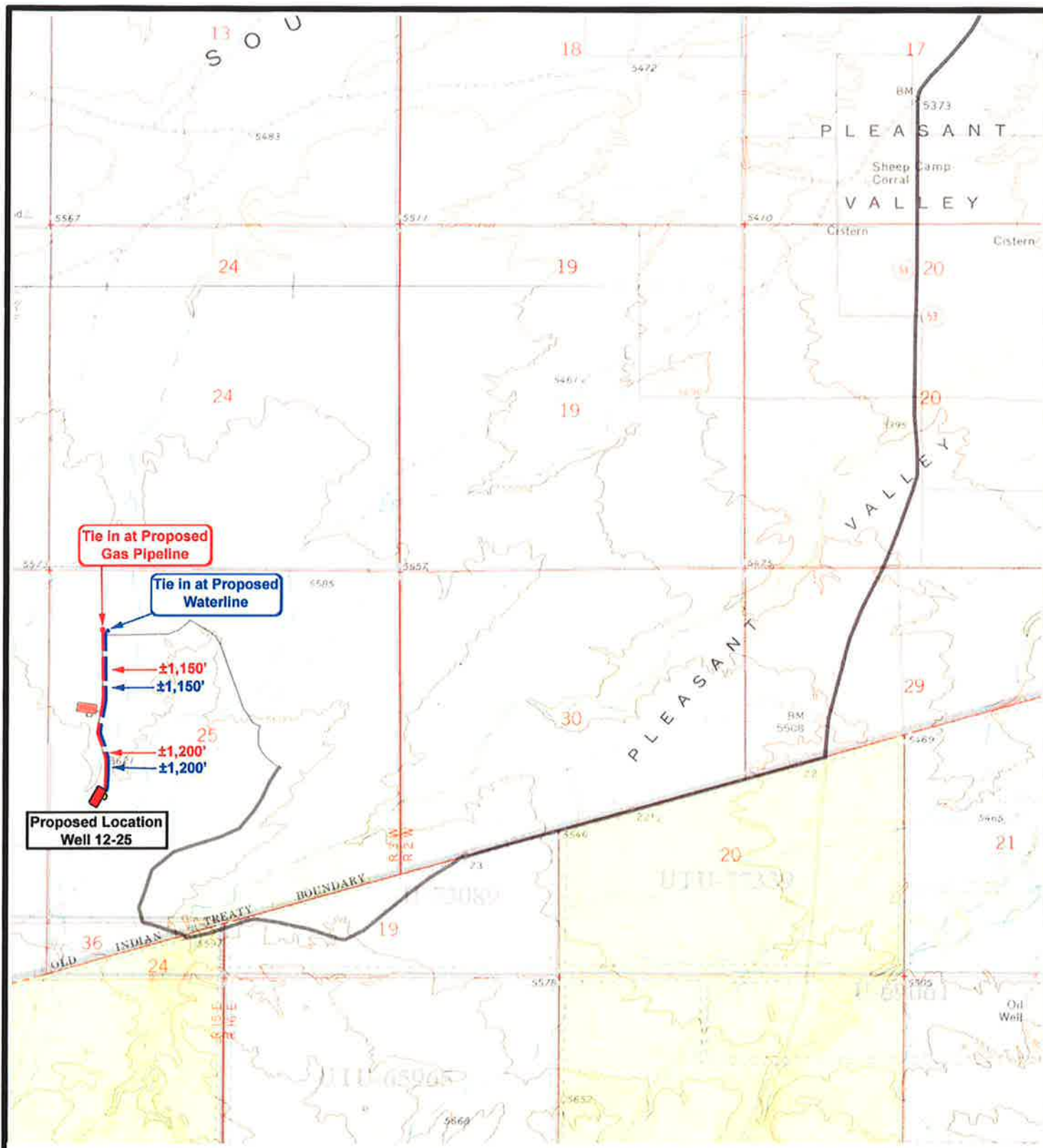
 Existing Road

 Proposed Access

---

**TOPOGRAPHIC MAP**

**"B"**



**NEWFIELD**  
Exploration Company

**Well 12-25-4-3**  
**SEC. 25, T4S, R3W, U.S.B.&M.**



**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

**SCALE: 1" = 2,000'**  
**DRAWN BY: JAS**  
**DATE: 02-03-2009**

**Legend**

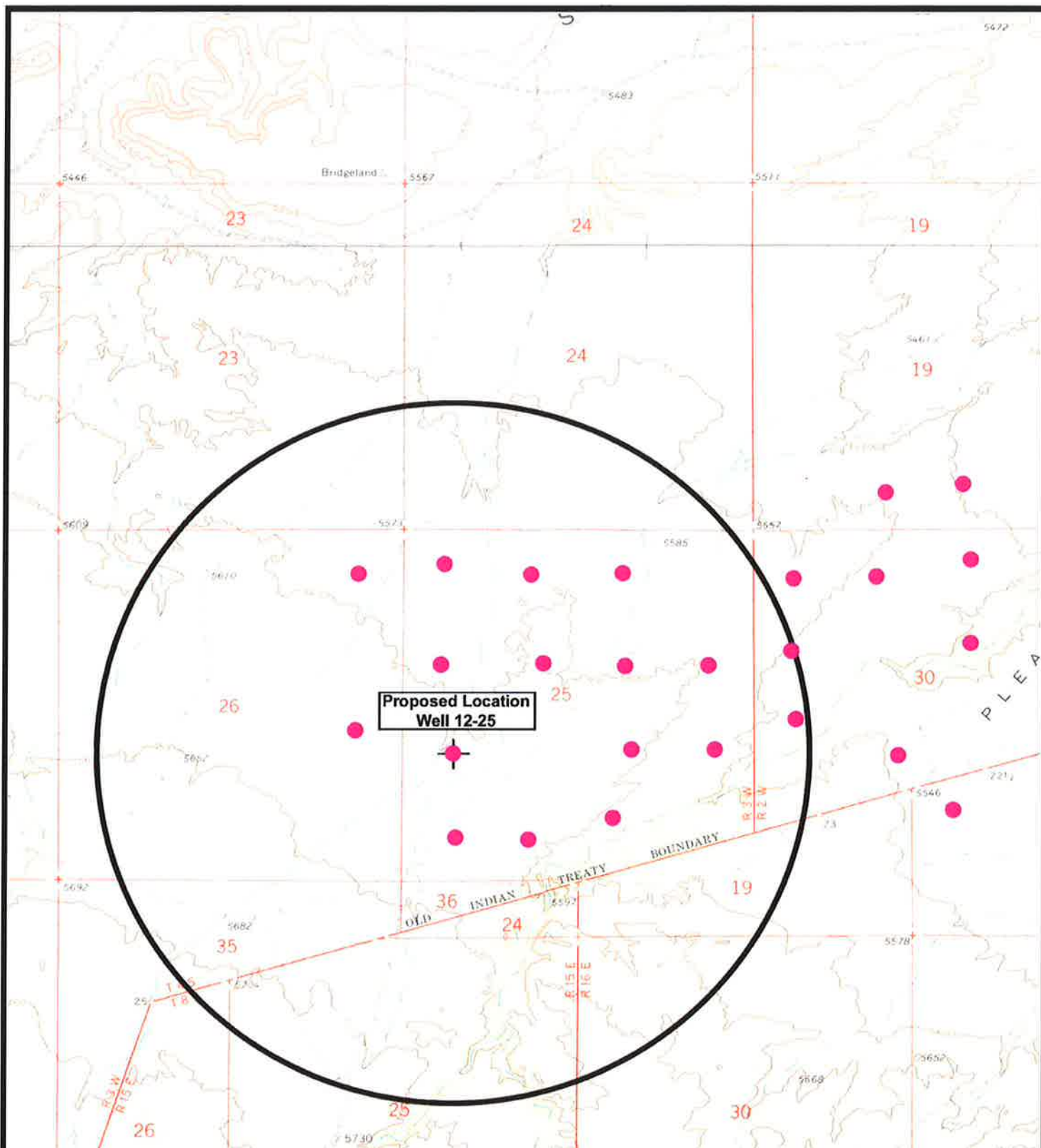
- Roads
- Proposed Gas Line
- Proposed Water Line




**TOPOGRAPHIC MAP**

**"C"**





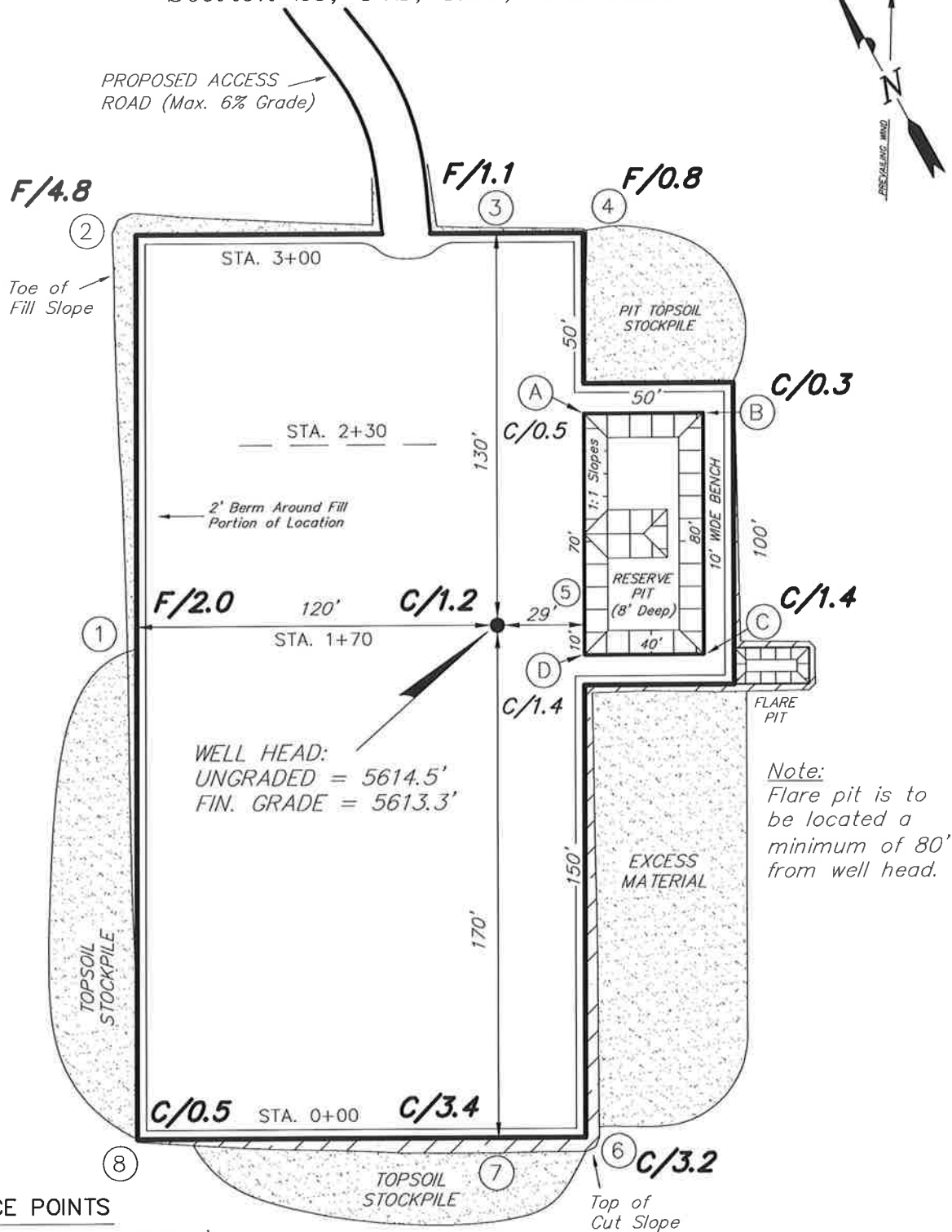


 <p><b>NEWFIELD</b> Exploration Company</p>		 <p><b>Tri-State</b> Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078</p>	<p><b>Legend</b></p>
<p><b>Well 12-25-4-3</b> <b>SEC. 25, T4S, R3W, U.S.B.&amp;M.</b></p>		<p><b>SCALE: 1" = 2,000'</b> <b>DRAWN BY: JAS</b> <b>DATE: 02-03-2009</b></p>	<p>● Location ○ One-Mile Radius</p> <p><b>Exhibit "B"</b></p>

# NEWFIELD PRODUCTION COMPANY

WELL 12-25-4-3

Section 25, T4S, R3W, U.S.B.&M.



## REFERENCE POINTS

170' NORTHWEST = 5608.0'  
 220' NORTHWEST = 5607.5'  
 220' SOUTHWEST = 5616.6'  
 270' SOUTHWEST = 5617.6'

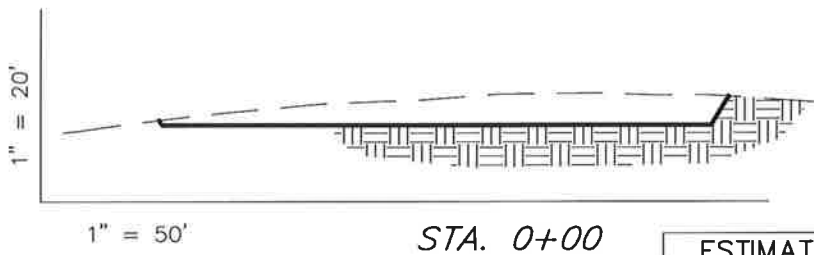
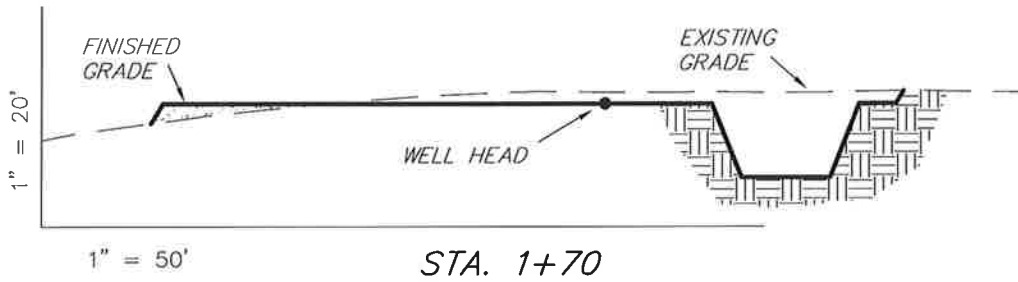
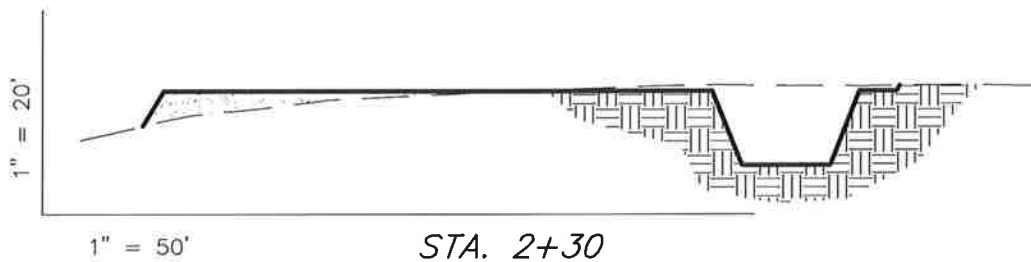
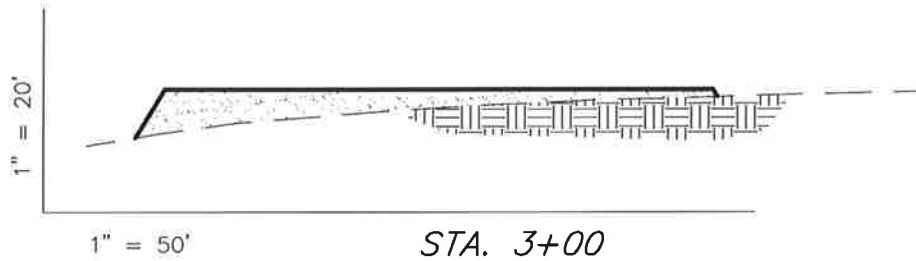
SURVEYED BY: C.M.	DATE SURVEYED: 01-14-09
DRAWN BY: F.T.M.	DATE DRAWN: 01-19-09
SCALE: 1" = 50'	REVISED:

**Tri State**  
 Land Surveying, Inc.  
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078  
 (435) 781-2501



# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS WELL 12-25-4-3



NOTE:  
UNLESS OTHERWISE  
NOTED ALL CUT/FILL  
SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,270	1,260	Topsoil is not included in Pad Cut	10
PIT	640	0		640
TOTALS	1,910	1,260	980	650

SURVEYED BY: C.M.	DATE SURVEYED: 01-14-09
DRAWN BY: F.T.M.	DATE DRAWN: 01-19-09
SCALE: 1" = 50'	REVISED:

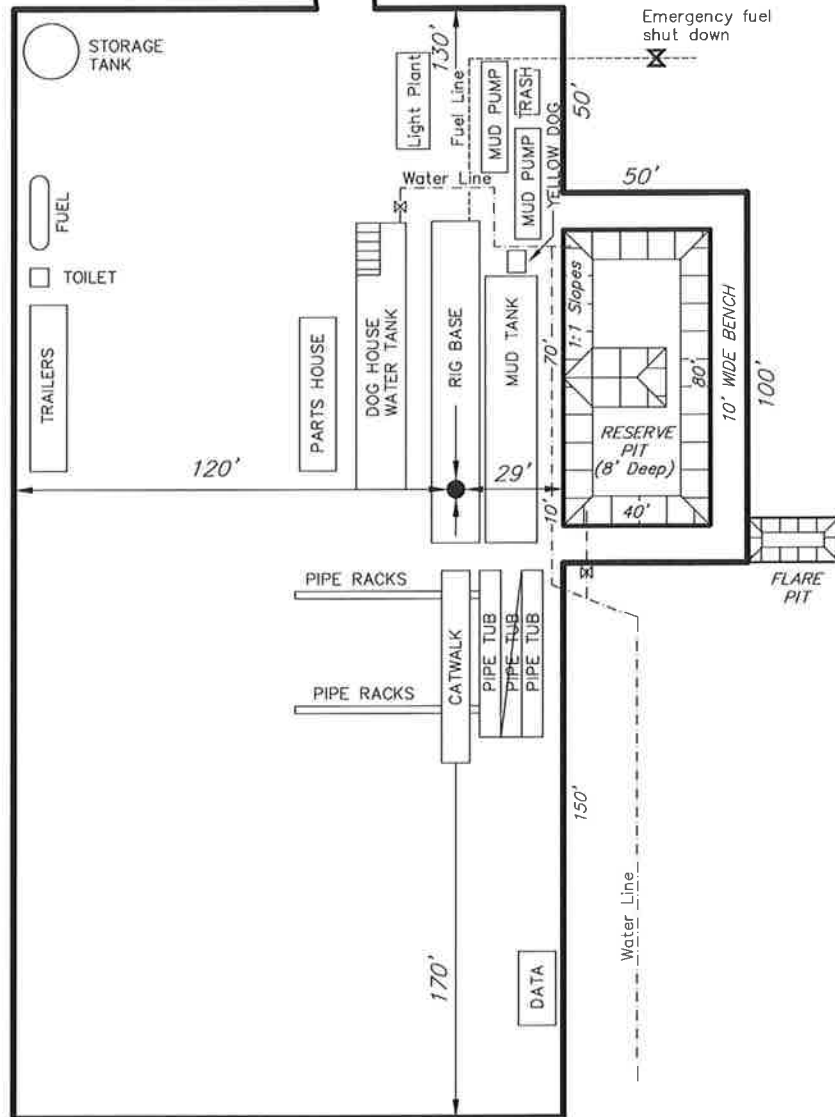
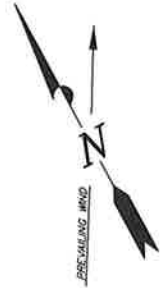
**Tri State** (435) 781-2501  
Land Surveying, Inc.  
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

### WELL 12-25-4-3

PROPOSED ACCESS  
ROAD (Max. 6% Grade)



SURVEYED BY: C.M.

DATE SURVEYED: 01-14-09

DRAWN BY: F.T.M.

DATE DRAWN: 01-19-09

SCALE: 1" = 50'

REVISED:

**Tri State**  
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

**MEMORANDUM**  
**of**  
**EASEMENT, RIGHT-OF-WAY**  
**and**  
**SURFACE USE AGREEMENT**

This Easement, Right-of-Way and Surface Use Agreement (“Agreement”) is entered into this 1st day of February, 2008 by and between **Todd and Camille Moon, whose address is Route 3 Box 3622, Myton, Utah 84052** (“Surface Owner,” whether one or more) and Newfield Production Company, a Texas corporation (“NEWFIELD”), with offices at 1401 17<sup>th</sup> Street, Suite #1000, Denver, Colorado 80202, covering certain lands, (the “Lands”) situated in Duchesne County, Utah described as follows:

Township 4 South, Range 3 West  
Section 25: All  
Duchesne County, Utah

being, 622 acres more or less,

and associated road and pipeline routes beginning at each of the wellsites and traversing the lands as shall be agreed upon prior to the construction of same.

For and in consideration of the sum of ten dollars (\$10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

**1.    Compensation for Well: Release of All Claims**

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated February 01, 2008, as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD’s drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

**2.    Grant of Right of Way and Easement**

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD’s oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

TODD AND CAMILLE MOON

NEWFIELD PRODUCTION COMPANY

By: Todd Moon  
Todd Moon, private surface owner

By: \_\_\_\_\_  
Gary D. Packer, President

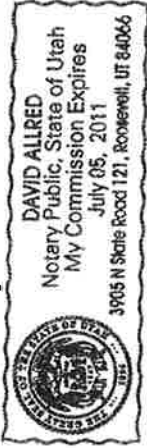
By: Camille Moon  
Camille Moon, private surface owner




STATE OF UTAH                    )  
  )ss  
COUNTY OF Dechesne        )

This instrument was acknowledged before me this 6<sup>th</sup> day of Feb, 2008 by **Todd and Camille Moon, private surface owners.**

Witness my hand and official seal.



My commission expires July 5, 2011

  
Notary Public

STATE OF COLORADO            )  
  )ss  
COUNTY OF Denver            )

This instrument was acknowledged before me this \_\_\_\_\_, 2008 by  
**Gary D. Packer, as President of Newfield Production Company**, a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

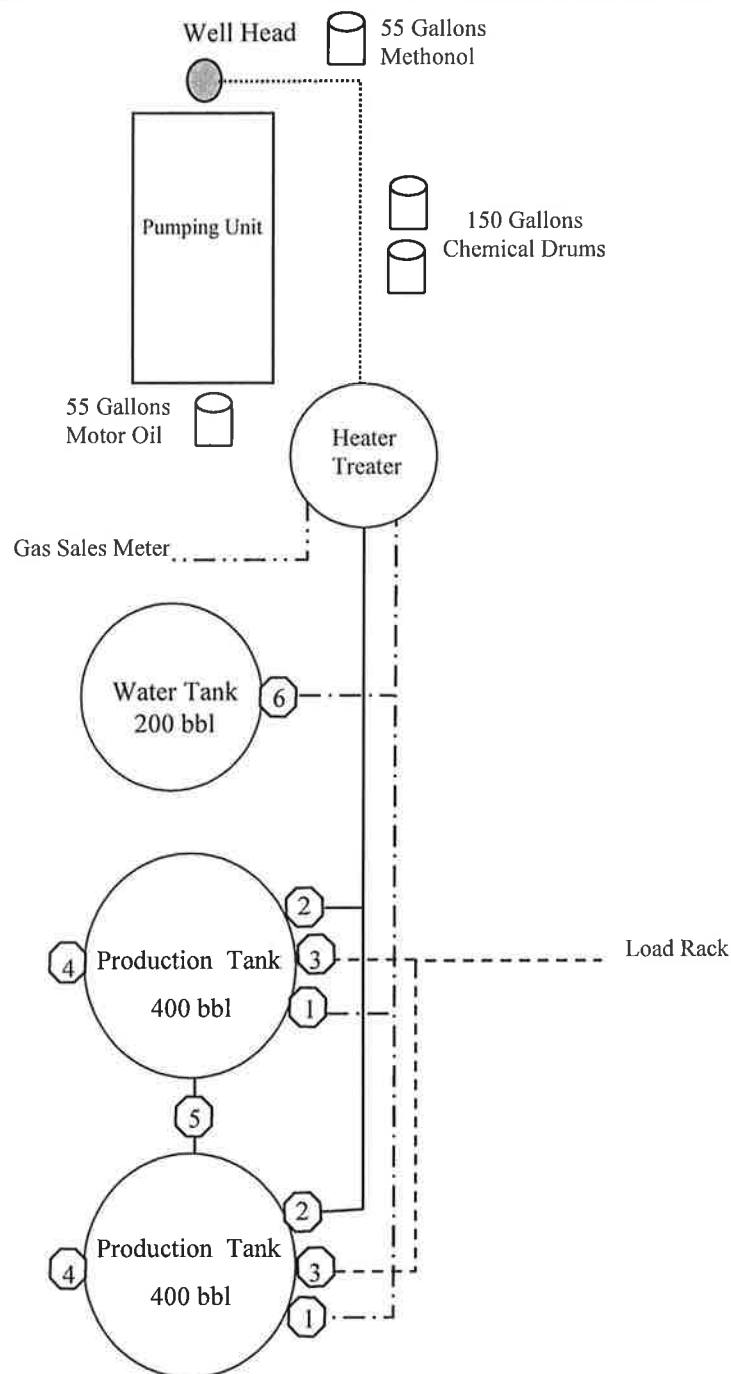
# Newfield Production Company Proposed Site Facility Diagram

Ute Tribal 12-25-4-3

NW/SW Sec. 25, T4S, R3W

Duchesne County, Utah

EDA# 2OG0006154



## Legend

<b>Emulsion Line</b>	.....
<b>Load Rack</b>	-----
<b>Water Line</b>	- . - . - . - . - .
<b>Gas Sales</b>	- . . . . .
<b>Oil Line</b>	—————

## Production Phase:

- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

## Sales Phase:

- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

## Draining Phase:

- 1) Valves 1 and 6 open

**EXHIBIT D**

Township 4 South, Range 3 West  
All of Section 25

Duchesne County, Utah

**ARCHAEOLOGICAL & PALEOTOLOGICAL REPORT WAIVER**

For the above referenced location; Todd and Camille Moon, the Private Surface Owner.  
(Having a Surface Owner Agreement with Newfield Production Company)

Todd and Camille Moon, representing this entity does agree to waive the request from the State of Utah and Bureau of Land Management for an Archaeological/Cultural and Paleotological Resource Survey for any wells covered by the Surface Use Agreement dated 2/1/08 between the above said private land owner and Newfield Production. This waiver hereby releases Newfield Production Company from this request.

 4-20-09

Todd Moon                      Date  
Private Surface Owner

 4-22-09

Brad Mecham                      Date  
Newfield Production Company

 4-20-09

Camille Moon                      Date  
Private Surface Owner

API Number: 4301350036

Well Name: Ute Tribal 12-25-4-3

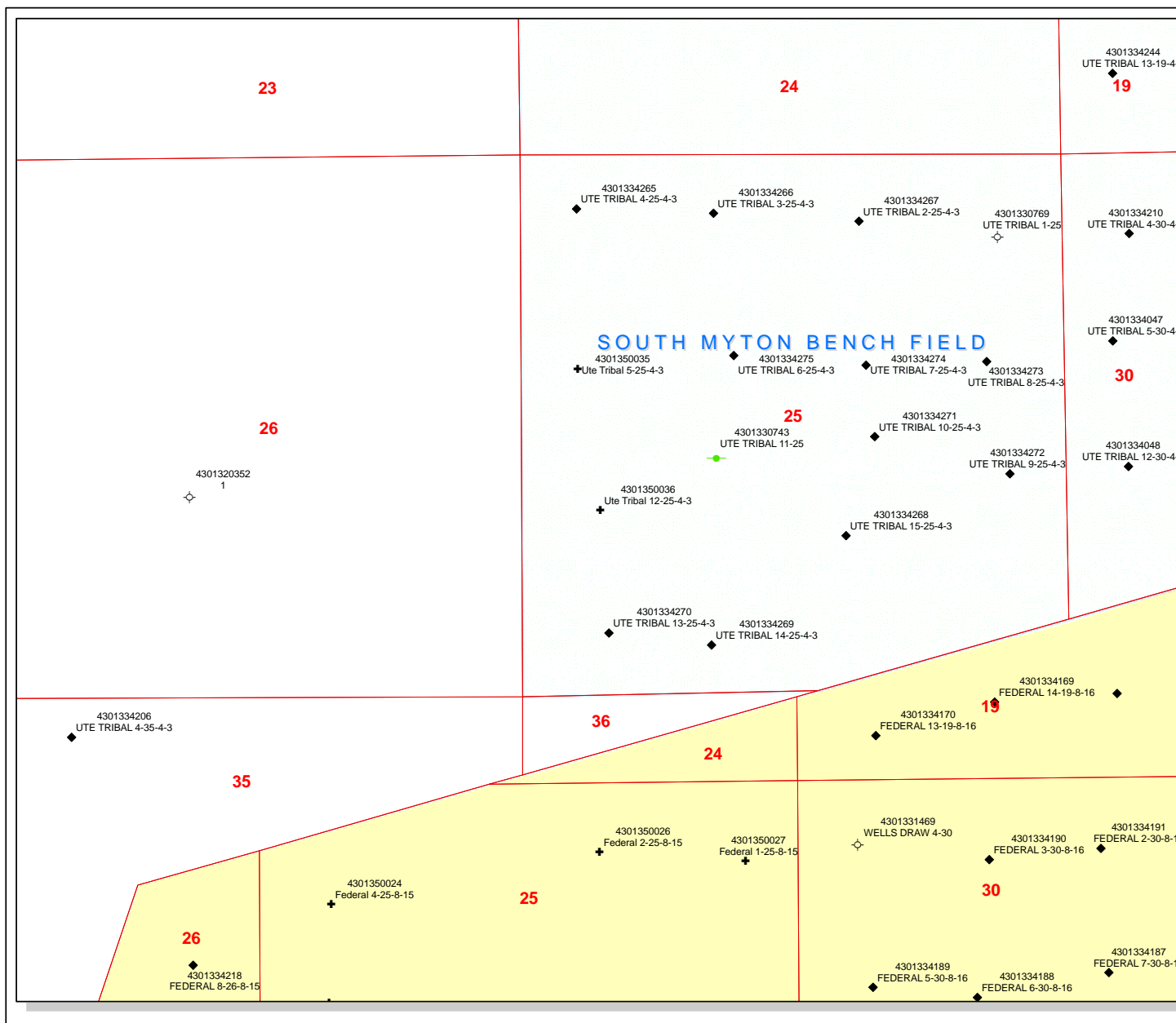
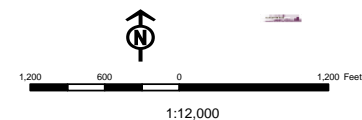
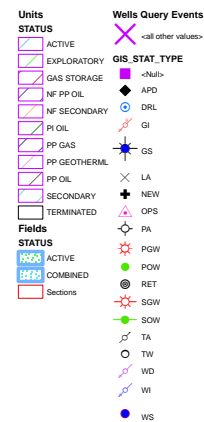
Township 04.0 S Range 03.0 W Section 25

Meridian: UBM

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:

Map Produced by Diana Mason



# **ON-SITE PREDRILL EVALUATION**

## **Utah Division of Oil, Gas and Mining**

<b>Operator</b>	NEWFIELD PRODUCTION COMPANY				
<b>Well Name</b>	Ute Tribal 12-25-4-3				
<b>API Number</b>	43013500360000	<b>APD No</b>	1588	<b>Field/Unit</b>	SOUTH MYTON BENCH
<b>Location: 1/4,1/4</b>	NWSW	<b>Sec</b>	25	<b>Tw</b>	4.0S
		<b>Rng</b>	3.0W	1847	FSL 766 FWL
<b>GPS Coord (UTM)</b>	<b>Surface Owner</b> Todd and Camille Moon				

### **Participants**

Floyd Bartlett (DOGM), Tim Eaton (Newfield), Cory Miller (Tri-State Land Surveying).

### **Regional/Local Setting & Topography**

The general location is approximately 11 road miles southwest of Myton, UT in the upper portion of the Pleasant Valley Drainage. Wells Draw is approximately 4 miles to the east and the section is within the Ute Tribal Indian Reservation Boundary. Broad flats with rolling hills characterize the area. Flats are often intersected by drainages with gentle to moderate side slopes. Flats at lower elevations to the northeast are frequently used for agriculture. No seeps, springs or streams are known to exist in the immediate area. An occasional pond for livestock watering occurs. Pleasant Valley Wash drains into the Pariette Draw drainage of Duchesne County. The lower reaches of both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 18 miles down drainage from the area. Access is by State and County and existing or proposed oilfield development roads to within 1,200 feet of the site. From this point new construction will be required.

The proposed Ute Tribal 12-25-4-3 oil well site is in upper Pleasant Valley on a flat with a draw to the west. The location has been moved to the east to miss the draw and be on gentler slope. A draw also exists to the east beyond the location. No drainages intersect the site and no diversions will be needed. The selected site appears to be a suitable location for constructing a pad, drilling and operating a well.

Mr. Todd Moon owns the surface of the location and was invited to the pre-site by phone He said he did not see a need to attend. On previous pre-sites in this general area, Mr. Moon requested that needle and thread grass and globe mallow be included in the seed mix that will be used to re-vegetate the site. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. James Hereford of the BLM was invited to the pre-site but did not attend.

### **Surface Use Plan**

#### **Current Surface Use**

Grazing  
Wildlfe Habitat

<b>New Road Miles</b>	<b>Well Pad</b>	<b>Src Const Material</b>	<b>Surface Formation</b>
0.2	<b>Width</b> 199 <b>Length</b> 300	Onsite	UNTA

**Ancillary Facilities** N

### **Waste Management Plan Adequate?**

### **Environmental Parameters**

**Affected Floodplains and/or Wetlands** N

**Flora / Fauna**

A fair desert shrub type consisting of horsebrush, cheatgrass, halogeton, Indian ricegrass, globe mallow, shadscale, curly mesquite and spring annuals.

Cattle, deer, prairie dogs, small mammals and birds.

**Soil Type and Characteristics**

Deep sandy loam.

**Erosion Issues** N

**Sedimentation Issues** N

**Site Stability Issues** N

**Drainage Diversion Required?** N

**Berm Required?** N

**Erosion Sedimentation Control Required?** N

**Paleo Survey Run?** N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?**

**Reserve Pit**

**Site-Specific Factors**

**Site Ranking**

<b>Distance to Groundwater (feet)</b>	>200	0
<b>Distance to Surface Water (feet)</b>	>1000	0
<b>Dist. Nearest Municipal Well (ft)</b>	>5280	0
<b>Distance to Other Wells (feet)</b>	300 to 1320	10
<b>Native Soil Type</b>	Mod permeability	10
<b>Fluid Type</b>	Fresh Water	5
<b>Drill Cuttings</b>	Normal Rock	0
<b>Annual Precipitation (inches)</b>		0
<b>Affected Populations</b>		
<b>Presence Nearby Utility Conduits</b>	Not Present	0
<b>Final Score</b>	25	1 Sensitivity Level

**Characteristics / Requirements**

A reserve pit 40' x 80' x 8' deep will be located in an area of cut on the northeast side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

**Closed Loop Mud Required?** N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

**Other Observations / Comments**

ATV's were used to access the location.

Floyd Bartlett  
**Evaluator**

4/21/2009  
**Date / Time**

# Application for Permit to Drill Statement of Basis

6/17/2009

**Utah Division of Oil, Gas and Mining**

Page 1

<b>APD No</b>	<b>API WellNo</b>	<b>Status</b>	<b>Well Type</b>	<b>Surf Owner</b>	<b>CBM</b>
1588	43013500360000	LOCKED	OW	P	No
<b>Operator</b>	NEWFIELD PRODUCTION COMPANY			<b>Surface Owner-APD</b>	Todd and Camille Moon
<b>Well Name</b>	Ute Tribal 12-25-4-3			<b>Unit</b>	
<b>Field</b>	SOUTH MYTON BENCH			<b>Type of Work</b>	DRILL
<b>Location</b>	NWSW 25 4S 3W U 1847 FSL 766 FWL GPS Coord (UTM)			570139E	4439368N

## Geologic Statement of Basis

The mineral rights for the proposed well are owned by the Ute Tribe. The BLM will be the agency responsible for evaluating and approving the drilling, casing and cement programs.

Brad Hill  
**APD Evaluator**

6/9/2009  
**Date / Time**

## Surface Statement of Basis

The general location is approximately 11 road miles southwest of Myton, UT in the upper portion of the Pleasant Valley Drainage. Wells Draw is approximately 4 miles to the east and the section is within the Ute Tribal Indian Reservation Boundary. Broad flats with rolling hills characterize the area. Flats are often intersected by drainages with gentle to moderate side slopes. Flats at lower elevations to the northeast are frequently used for agriculture. No seeps, springs or streams are known to exist in the immediate area. An occasional pond for livestock watering occurs. Pleasant Valley Wash drains into the Pariette Draw drainage of Duchesne County. The lower reaches of both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 18 miles down drainage from the area. Access is by State and County and existing or proposed oilfield development roads to within 1,200 feet of the site. From this point new construction will be required.

The proposed Ute Tribal 12-25-4-3 oil well site is in upper Pleasant Valley on a flat with a draw to the west. The location has been moved to the east to miss the draw and be on gentler slope. A draw also exists to the east beyond the location. No drainages intersect the site and no diversions will be needed. The selected site appears to be a suitable location for constructing a pad, drilling and operating a well.

Mr. Todd Moon owns the surface of the location and was invited to the pre-site by phone. He said he did not see a need to attend. On previous pre-sites in this general area, Mr. Moon requested that needle and thread grass and globe mallow be included in the seed mix that will be used to re-vegetate the site. A signed landowner agreement exists. The minerals are owned by the United States Government and held in trust for the Ute Indian Tribe. James Hereford of the BLM was invited to the pre-site but did not attend.

Floyd Bartlett  
**Onsite Evaluator**

4/21/2009  
**Date / Time**

## Conditions of Approval / Application for Permit to Drill

<b>Category</b>	<b>Condition</b>
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

# WORKSHEET

## APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 5/27/2009

**API NO. ASSIGNED:** 43013500360000

**WELL NAME:** Ute Tribal 12-25-4-3

**OPERATOR:** NEWFIELD PRODUCTION COMPANY (N2695)

**PHONE NUMBER:** 435 646-4825

**CONTACT:** Mandie Crozier

**PROPOSED LOCATION:** NWSW 25 040S 030W

**Permit Tech Review:** ☒

**SURFACE:** 1847 FSL 0766 FWL

**Engineering Review:** ☐

**BOTTOM:** 1847 FSL 0766 FWL

**Geology Review:** ☒

**COUNTY:** DUCHESNE

**LATITUDE:** 40.10358

**LONGITUDE:** -110.17709

**UTM SURF EASTINGS:** 570139.00

**NORTHINGS:** 4439368.00

**FIELD NAME:** SOUTH MYTON BENCH

**LEASE TYPE:** 2 - Indian

**LEASE NUMBER:** 2OG0006154

**PROPOSED PRODUCING FORMATION(S):** GREEN RIVER

**SURFACE OWNER:** 4 - Fee

**COALBED METHANE:** NO

### RECEIVED AND/OR REVIEWED:

☒ **PLAT**

☒ **Bond:** FEDERAL - WYB000493

☐ **Potash**

☐ **Oil Shale 190-5**

☐ **Oil Shale 190-3**

☐ **Oil Shale 190-13**

☒ **Water Permit:** 43-7478

☐ **RDCC Review:**

☒ **Fee Surface Agreement**

☐ **Intent to Commingle**

**Commingle Approved**

### LOCATION AND SITING:

☐ **R649-2-3.**

**Unit:**

☒ **R649-3-2. General**

☐ **R649-3-3. Exception**

☒ **Drilling Unit**

**Board Cause No:** R649-3-2

**Effective Date:**

**Siting:**

☐ **R649-3-11. Directional Drill**

**Comments:** Presite Completed

**Stipulations:**  
4 - Federal Approval - dmason  
5 - Statement of Basis - bhll  
23 - Spacing - dmason





JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

## State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
*Executive Director*

Division of Oil, Gas and Mining

JOHN R. BAZA  
*Division Director*

### Permit To Drill

\*\*\*\*\*

**Well Name:** Ute Tribal 12-25-4-3

**API Well Number:** 43013500360000

**Lease Number:** 2OG0006154

**Surface Owner:** FEE (PRIVATE)

**Approval Date:** 6/18/2009

#### Issued to:

NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

#### Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

#### Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

#### General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the

API Well No: 43013500360000

Statement of Basis (copy attached).

**Notification Requirements:**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

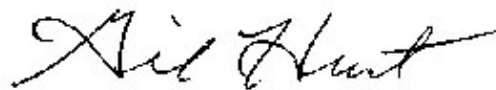
Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

**Reporting Requirements:**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**Approved By:**

A handwritten signature in black ink, appearing to read "Gil Hunt", with a stylized, cursive script.

Gil Hunt  
Associate Director, Oil & Gas

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include are code)

435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NWSW Section 25 T4S R3W

5. Lease Serial No.

UTE TRIBE EDA 20G0005609

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or

8. Well Name and No.

UTE TRIBAL 12-25-4-3

9. API Well No.

4301350036

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice
	<input type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 10/1/09 MURU Ross #21. Spud well @ 9:00am. Drill 309' of 12 1/4" hole with air mist. TIH w/ 7' j-t's 85/8" j-55 24# csgn. set @ 320.26KB On 10/5/09 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 6 bbls cement to pit. Woc.

RECEIVED

NOV 12 2009

DIV. OF OIL, GAS & MINING

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Jay Burton

Signature

*Jay E. Burton*

Title

Drilling Foreman

Date

10/31/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

(Instructions on page 2)

# NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8"	CASING SET AT	320.26
--------	---------------	--------

LAST CASING      8 5/8"    SET AT    320.26

DATUM 12

DATUM TO CUT OFF CASING 12

DATUM TO BRADENHEAD FLANGE 12

TD DRILLER 310 LOGGER

HOLE SIZE	12 1/4"
-----------	---------

OPERATOR Newfield Exploration Company

WELL UTE TRIBAL 12-25-4-3

FIELD/PROSPECT Monn. Butte

**CONTRACTOR & RIG #**                      **Ross rig # 21**

## LOG OF CASING STRING:

[illegible]

RECEIVED

NOV 12 2009

# DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTE TRIBE EDA 20G0005609
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE:		8. WELL NAME and NUMBER: UTE TRIBAL 12-25-4-3
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 25, T4S, R3W		9. API NUMBER: 4301350036
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will  	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:  11/20/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 10/23/09 MIRU NDSI Rig # 3. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 276'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6620'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 157 jt's of 5.5 J-55, 15.5# csgn. Set @ 6595' / KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 400 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 40 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 90,000 #'s tension. Release rig @ 5:00 AM on 10/31/09.

NAME (PLEASE PRINT) Justin Crum TITLE Drilling Foreman  
SIGNATURE Justin Crum DATE 11/20/2009

(This space for State use only)

RECEIVED

NOV 25 2009

DIV. OF OIL, GAS & MINING

# NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

**5 1/2" CASING SET AT 6595.75**

LAST CASING 8 5/8" SET AT 321  
 DATUM \_\_\_\_\_  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 6620 LOGC 6624  
 HOLE SIZE 7 7/8"

OPERATOR Newfield Exploration Company  
WELL UTE TRIBAL 12-25-4-3  
FIELD/PROSPECT Monn. Butte  
CONTRACTOR & RIG # NDSI # 3

## LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION		WT / FT	GRD	THREAD	CONDT	LENGTH
1	5 1/2"	Landing jt.						14
156	5 1/2"	Casing		15.50	J-55	LTC		6538.94
1	5 1/2"	Float Collar						1.74
1	5 1/2"	Casing (shoe jt.)		15.50	J-55	LTC		42.2
1	5 1/2"	Guide Shoe						0.87
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				6597.75
TOTAL LENGTH OF STRING		6597.75		LESS CUT OFF PIECE				14
LESS NON CSG. ITEMS		16.61		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT		210.88	5	CASING SET DEPTH				<b>6,595.75</b>
<b>TOTAL</b>		6792.02	5	} COMPARE				
TOTAL CSG. DEL. (W/O THRS)		6792.02	162					
TIMING								
BEGIN RUN CSG.	Spud	7:00 PM	10/30/2009	GOOD CIRC THRU JOB _____ Yes				
CSG. IN HOLE		10:00 PM	10/30/2009	Bbls CMT CIRC TO SURFACE ____ 40				
BEGIN CIRC		10:00 PM	10/30/2009	RECIPROCATED PIPI ____ Yes				
BEGIN PUMP CMT		11:27 AM	10/30/2009					
BEGIN DSPL. CMT		12:28 PM	10/31/2009	BUMPED PLUG TO _____ 1650				
PLUG DOWN		<b>12:53 PM</b>	<b>10/31/2009</b>					

[illegible]

COMPANY REPRESENTATIVE

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: *fen*  
UTE TRIBE EDA 20G0005609 *12154* *12-17-09*

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. WELL NAME and NUMBER: UTE TRIBAL 12-25-4-3
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 4301350036
3. ADDRESS OF OPERATOR: Route 3 Box 3630	CITY Myton STATE UT ZIP 84052	10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL: FOOTAGES AT SURFACE:		COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 25, T4S, R3W		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Weekly Status Report
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion: 12/05/2009			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 12-05-09, attached is a daily completion status report.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant  
SIGNATURE *Lucy Chavez-Naupoto* DATE 12/17/2009

(This space for State use only)

RECEIVED  
DEC 22 2009  
DIV. OF OIL, GAS & MINING



**Daily Activity Report**

Format For Sundry

**UTE TRIBAL 12-25-4-3****9/1/2009 To 1/30/2010****RECEIVED****DEC 22 2009****DIV. OF OIL, GAS & MINING****11/13/2009 Day: 1****Completion**

Rigless on 11/13/2009 - Ran CBL & perforate 1st stage. - NU frac head & Cameron BOP's. RU Hot oiler & test casing, frac head, frac valves & BOP to 4500 psi. RU WLT w/ mast & pack off tool. Run CBL under pressure. WLTD was 6518' w/ TOC @ Surface. RIH w/ 3-1/8" Slick Guns & perforate CP5 sds @ 6300- 6306' & CP4 sds @ 6184- 88' w/ (19 gram, .49"EH, 120°) 3 spf for total of 30 shots. RD WLT & Hot Oiler. SIFN w/ 156 bbls BWTR.

**Daily Cost: \$0****Cumulative Cost: \$12,494****11/18/2009 Day: 2****Completion**

Rigless on 11/18/2009 - Frac well. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 4850'. Perforate PB8 sds @ 4797-4805' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 24 shots. RU BJ Services. 1850 psi on well. Broke @ 3632 psi. Pressure dropped too low. No shut ins recorded. Frac PB8 sds w/ 11,622#'s of 20/40 sand in 260 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2400 psi w/ ave rate of 19.8 BPM. ISIP 2311 psi. FG. @ .92. Leave pressure on well. 2919 BWTR - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 4', 5' perf guns. Set plug @ 4680'. Perforate GB6 sds @ 4596-4600' & 4580-85' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 27 shots. RU BJ Services. 1287 psi on well. Broke @ 2956 psi. Frac GB6 sds w/ 50,911#'s of 20/40 sand in 512 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2852 psi w/ ave rate of 35.2 BPM. ISIP 2599 psi. FG. @ 1.0. RD BJ Services & wireline truck. RU Western #5. Open well to pit for immediate flowback @ approx. 3 bpm. Well flowed for 11 hrs. Recovered 1400 bbls. SWIFN. 2031 BWTR. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 4', 5' perf guns. Set plug @ 4680'. Perforate GB6 sds @ 4596-4600' & 4580-85' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 27 shots. RU BJ Services. 1287 psi on well. Broke @ 2956 psi. Frac GB6 sds w/ 50,911#'s of 20/40 sand in 512 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2852 psi w/ ave rate of 35.2 BPM. ISIP 2599 psi. FG. @ 1.0. RD BJ Services & wireline truck. RU Western #5. Open well to pit for immediate flowback @ approx. 3 bpm. Well flowed for 11 hrs. Recovered 1400 bbls. SWIFN. 2031 BWTR. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 4850'. Perforate PB8 sds @ 4797-4805' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 24 shots. RU BJ Services. 1850 psi on well. Broke @ 3632 psi. Pressure dropped too low. No shut ins recorded. Frac PB8 sds w/ 11,622#'s of 20/40 sand in 260 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2400 psi w/ ave rate of 19.8 BPM. ISIP 2311 psi. FG. @ .92. Leave pressure on well. 2919 BWTR - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 10', 2', 2'- perf guns. Set plug @ 5190'. Perforate D2 sds @ 5110-20' & D1 sds @ 5085-87' & 5076-78' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 42 shots. RU BJ Services. 1240 psi on well. Broke @ 2426 psi. Pressure dropped too low. No shut ins recorded. Frac D2/D1 sds w/ 91,530#'s of 20/40 sand in 775 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2311 psi w/ ave rate of 44.2 BPM. ISIP 2024 psi. FG. @ .83. Leave pressure on well. 2659 BWTR. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 10', 2', 2'- perf guns. Set plug @ 5190'. Perforate

D2 sds @ 5110-20' & D1 sds @ 5085-87' & 5076-78' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 42 shots. RU BJ Services. 1240 psi on well. Broke @ 2426 psi. Pressure dropped too low. No shut ins recorded. Frac D2/D1 sds w/ 91,530#'s of 20/40 sand in 775 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2311 psi w/ ave rate of 44.2 BPM. ISIP 2024 psi. FG @ .83. Leave pressure on well. 2659 BWTR. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 4' perf gun. Set plug @ 5470'. Perforate B1 sds @ 538-84' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 12 shots. RU BJ Services. 1120 psi on well. Perfs would not break. Attempt to dump bail acid on perfs. Tagged @ 5370. Dump acid @ 5370'. RU BJ Service. 1090 psi on perfs. Perfs would not break. Decision was made to skip the B1 sds. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 4' perf gun. Set plug @ 5470'. Perforate B1 sds @ 538-84' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 12 shots. RU BJ Services. 1120 psi on well. Perfs would not break. Attempt to dump bail acid on perfs. Tagged @ 5370. Dump acid @ 5370'. RU BJ Service. 1090 psi on perfs. Perfs would not break. Decision was made to skip the B1 sds. - RU BJ Services. 1949 psi on well. Perfs would not break. Dump bail acid on perfs. 1900 psi on well. Perfs would not break. Dump bail acid on perfs. RU BJ Services. 1861 psi on well. Broke @ 2710 psi. Pressure dropped too low. No shut ins recorded. Frac A3 sds w/ 85,829#'s of 20/40 sand in 772 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2860 psi w/ ave rate of 42.5 BPM. ISIP 2473 psi. FG @ .87. Leave pressure on well. 1884 BWTR. - RU BJ Services. 1949 psi on well. Perfs would not break. Dump bail acid on perfs. 1900 psi on well. Perfs would not break. Dump bail acid on perfs. RU BJ Services. 1861 psi on well. Broke @ 2710 psi. Pressure dropped too low. No shut ins recorded. Frac A3 sds w/ 85,829#'s of 20/40 sand in 772 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2860 psi w/ ave rate of 42.5 BPM. ISIP 2473 psi. FG @ .87. Leave pressure on well. 1884 BWTR. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 10', 2' perf guns. Set plug @ 5730'. Perforate A3 sds @ 5650-60' & 5614-16' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 36 shots. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 10', 2' perf guns. Set plug @ 5730'. Perforate A3 sds @ 5650-60' & 5614-16' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 36 shots. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 6', 2', 2', 3' perf guns. Set plug @ 6140'. Perforate CP3 sds @ 6098-6104', CP2 sds @ 6066-68' & 6059-61' & CP1 sds @ 6023-26' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 39 shots. RU BJ Services. 1650 psi on well. Broke @ 4007 psi, ISIP @ 2020 psi, 1 min @ 1832 psi, 4 min @ 1688 psi. FG @ .77. Frac CP3/CP2/CP1 sds w/ 54,455#'s of 20/40 sand in 558 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2950 psi w/ ave rate of 47.6 BPM. ISIP 2146 psi, 5 min @ 2095 psi, 10 min @ 2025 psi, 15 min @ 1986 psi. FG @ .79. Leave pressure on well. 1112 BWTR. - RU Phoenix Surverys inc WLT, crane & Lubricator. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 6', 2', 2', 3' perf guns. Set plug @ 6140'. Perforate CP3 sds @ 6098-6104', CP2 sds @ 6066-68' & 6059-61' & CP1 sds @ 6023-26' w/ 3 1/8" Slick Guns (.34"EH, 16 gram, 120°, 21.00¢ pen., TAG-3375-311SL) w/ 3 spf for total of 39 shots. RU BJ Services. 1650 psi on well. Broke @ 4007 psi, ISIP @ 2020 psi, 1 min @ 1832 psi, 4 min @ 1688 psi. FG @ .77. Frac CP3/CP2/CP1 sds w/ 54,455#'s of 20/40 sand in 558 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2950 psi w/ ave rate of 47.6 BPM. ISIP 2146 psi, 5 min @ 2095 psi, 10 min @ 2025 psi, 15 min @ 1986 psi. FG @ .79. Leave pressure on well. 1112 BWTR. - RU BJ Services. 239 psi on well. Broke @ 3371 psi. ISIP @ 2179 psi, 1 min @ 1947 psi, 4 min @ 1864 psi. FG @ .78. Frac CP4/CP5 sds w/ 20,878#'s of 20/40 sand in 398 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2936 psi w/ ave rate of 34.8 BPM. ISIP 2288 psi, 5 min @ 2048 psi, 10 min @ 1947 psi, 15 min @ 1874 psi. FG @ .80. Leave pressure on well. 554 BWTR. - RU BJ Services. 239 psi on well. Broke @ 3371 psi. ISIP @ 2179 psi, 1 min @ 1947 psi, 4 min @ 1864 psi. FG @ .78. Frac CP4/CP5 sds w/ 20,878#'s of 20/40 sand in 398 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2936 psi w/ ave rate of 34.8 BPM. ISIP 2288 psi, 5 min @ 2048 psi, 10 min @

RECEIVED

DEC 22 2009

DIV OF OIL AND MINING

1947 psi, 15 min @ 1874 psi. FG @ .80. Leave pressure on well. 554 BWTR.

**Daily Cost:** \$0

**Cumulative Cost:** \$16,474

**11/20/2009 Day: 4**

**Completion**

WWS #5 on 11/20/2009 - ND Cameron. NU Schaeffer. RIH w/ tbg. DU kill plug. - 200 psi on well. RU wireline truck. Set kill plug @ 4480'. RD wireline truck. ND Cameron BOP & 5m frac head. NU 3m production head & Schaeffer BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe racks (tallying & drifting). Tag CBP @ 4480'. RU powerswivel & pump. DU CBP in 14 min. Circulate well clean. SWIFN. 2031 BWTR.

**Daily Cost:** \$0

**Cumulative Cost:** \$192,740

**11/21/2009 Day: 5**

**Completion**

WWS #5 on 11/21/2009 - DU CBPs. Flow well. Ending oil cut @ approx. 10%. SWIFN. 1795 BWTR. - 200 psi on csg., 200 psi on tbg. Bleed off well. RIH w/ tbg. Tag CBP @ 4680'. DU CBP in 14 min. Cont. RIH w/ tbg. Tag CBP @ 4850'. DU CBP in 12 min. Cont. RIH w/ tbg. Tag fill @ 5106'. C/O to CBP @ 5190'. DU CBP in 21 min. Cont. RIH w/ tbg. Tag fill @ 5191'. C/O to CBP @ 5470'. DU CBP in 26 min. Cont. RIH w/ tbg. Tag CBP @ 5730'. DU CBP in 19 min. Cont. RIH w/ tbg. Tag CBP @ 6140'. DU CBP in 17 min. Cont. RIH w/ tbg. Tag fill @ 6471'. C/O to PBDT @ 6551'. Pull up to 6456'. RIH w/ swab. SFL @ surface. Made 3 runs. Well started flowing. Recovered 86 bbls. Ending oil cut @ approx. 10%. Small show of sand. SWIFN. 1795 BWTR. -

**Daily Cost:** \$0

**Cumulative Cost:** \$214,122

**11/23/2009 Day: 6**

**Completion**

WWS #5 on 11/23/2009 - Perf WOO sds. RIH w/ tools. - Csg. @ 400 psi, tbg. @ 500 psi. Open tbg. to flattank. Flow well for 1.5 hrs. Recovered 40 bbls. Trace of oil. No show of sand. RU pump to tbg. Pump 30 bbls water down tbg. RIH w/ tbg. Tag fill @ 6548'. C/O to PBDT @ 6551'. Circulate well clean. POOH w/ tbg. (laying down 115 jts tbg.). RU The Perforators wireline truck. Set HE plug @ 4480'. Pressure test plug to 2000 psi. Perf WOO sds @ 2634-42', 2657-74', 2682-90', 2706-14', 2718-27' & 2744-60' w/ 3 1/8" slick gun (19g, 0.49 EH, 21.92 pen.) w/ 3 spf for total of 198 shots. RD wireline truck. RIH w/ 5 1/2" HE plug, on/off tool, 4' x 2 3/8" tbg. sub, 5 1/2" HD pkr., psn & 89 jts 2 7/8" tbg. Set HE @ 2809' & HD pkr @ 2760'. Pressure test tools & tbg. to 1000 psi. Release HD pkr. Leave pkr. hanging w/ EOT @ 2745'. SWIFN. 1785 BWTR.

**Daily Cost:** \$0

**Cumulative Cost:** \$231,901

**RECEIVED**

**DEC 22 2009**

**11/24/2009 Day: 7**

**DIV. OF OIL, GAS & MINING**

**Completion**

WWS #5 on 11/24/2009 - Acidize W00 sds. Swab well. - Open well to flattank for flowback. Well flowed for 60 min. Recovered 40 bbls & died. RIH w/ swab. SFL @ surface. Made 5 runs. Recovered 15 bbls water. EFL @ 2600'. Release HD pkr. RIH w/ tbg. w/ EOT @ 2785'. Did not set HD pkr. RIH w/ swab. Made 15 runs. Recovered 89 bbls. No show of oil. EFL @ 2700'. Last 2 runs were dry. Recovered total of 104 bbls of 110 pumped. SWIFN. - Stage #1: Perfs broke @ 2154 psi & communicated w/ upper perfs. Stage #2: Perfs broke @ 1700 psi & communicated w/ upper perfs. Stage #3: Perfs broke @ 1777 psi & communicated w/ upper perfs. Stage #4: Perfs broke @ 2197 psi & communicated w/ upper perfs. Stage #5: Acidize

all WOO perfs w/ 2500 gals 15% HCL acid. Open well to flattank. Well flowed back 40 bbls. RIH w/ swab. SFL @ surface. Made 6 runs. Recovered 40 bbls. Swabbed tbg. dry. Release HD pkr. RIH w/ tbg. to 2778'. RIH w/ swab. Swabbed back 24 bbls water. Made 2 dry runs. SWIFN. 1794 BWTR. - Set HD pkr. @ 2735' w/ EOT @ 2745'. RU BJ Services. Spot acid at end of tbg. Close bypass. Attempt to acidize WOO perfs @ 2744-60'. Perfs communicated w/ upper perfs. Move HD pkr. To 2698'. Attempt to acidize perfs. Perfs communicated w/ upper perfs. Move HD pkr. To 2678'. Attempt to acidize perfs. Perfs communicated w/ upper perfs. Move HD pkr. To 2649'. Attempt to acidize perfs. Perfs communicated w/ upper perfs. Move HD pkr. To 2592'. Acidize all WOO sds w/ 2500 galls 15% HCL acid. Average pressure @ 1856 psi, w/ average rate @ 4 bpm. ISIP @ 1461 psi, 5 min @ 1350 psi, 10 min @ 1324 psi, 15 min @ 1324 psi. 20 min @ 1324 psi.

**Daily Cost:** \$0

**Cumulative Cost:** \$253,314

**11/25/2009 Day: 8**

**Completion**

WWS #5 on 11/25/2009 - Swab well. Pump 2800 gals hot diesel into WOO zones. Swab well. - tbg. on vacuum. Csg. @ 0 psi. RIH w/ swab. SFL @ 2300'. Recovered 1 bbl. Next run dry. Made 3 hourly runs w/ no fluid recovery. EFL @ 2700'. RD swab. Set HD pkr. @ 2592'. RU hotoiler to tbg. Pump 2800 gals 160° diesel down tbg. Flush diesel to top perf w/ 15 bbls water. Pumped diesel @ 2.5 bpm @ 1700 psi. ISIP @ 1450 psi, 5 min @ 1400 psi, 10 min @ 1400 psi, 15 min @ 1400 psi. RD hotoiler. Open well to flattank. Well flowed back 24 bbls. RIH w/ swab. SFL @ surface. Made 5 runs. Recovered 45 bbls. Recovered total of 69 bbls. SWIFN. 1790 BWTR. -

**Daily Cost:** \$0

**Cumulative Cost:** \$265,667

**RECEIVED**

**DEC 22 2009**

**11/27/2009 Day: 9**

**DIV. OF OIL, GAS & MINING**

**Completion**

WWS #5 on 11/27/2009 - Pump diesel & acid into perfs. Swab well. - No pressure on well. RIH w/ swab. SFL @ 1800'. Recovered 4 bbls. No oil. Set HD pkr. @ 2588'. RU hotoiler to tbg. Pump 66 bbls 160° diesel down tbg. RD hot oiler. RU BJ Services. Pump 38 bbls 15% HCL acid treated w/ 400 gals Xylene down tbg. RD BJ Services. RU hotoiler to tbg. Pump 66 bbls 160° diesel down tbg. Flush to end of tbg. w/ 15 bbls water. ISIP @ 1450 psi. Let soak for 1 hr. 1440 psi on well. Open tbg. to flattank. Well flowed for 45 min. Recovered 16 bbls. RIH w/ swab. SFL @ surface. Made 15 runs. Recovered 35 bbls. No oil. EFL @ 2400'. Recovered 51 bbls total. SWIFN. 1909 BWTR. - 1300 psi on tbg. Open tbg. to flattank. Well flowed for 15 min. Recovered 10 bbls. RIH w/ swab. SFL @ surface. Made 4 runs. Recovered 8 bbls. Swabbed tbg. dry. Release tools. POOH w/ tbg. LD tools. RIH w/ retrieving head, 1 jt 2 7/8" tbg., PSN, 1 jt 2 7/8" tbg., 5 1/2" TAC & 91 jts 2 7/8" tbg. ND BOP. Set TAC @ 5872' w/ 14,000# tension. NU wellhead. X-over for rods. RIH w/ Central Hydraulic 2 1/2" x 1 3/4" x 16' x 20' RHAC rod pump, 6- 1 1/2" weight bars, 10- 3/4" guided rods, 99- 7/8" guided rods, 1- 6', 2' x 7/8" pony subs, 1 1/2" x 26' polished rod. Seat pump. Fill tbg. w/ 8 bbls water. Stroke test to 800 psi. Good pump action. Put well on test @ 2:30 p.m. 144" stroke, 5 spm. 1907 BWTR. - 1300 psi on tbg. Open tbg. to flattank. Well flowed for 15 min. Recovered 10 bbls. RIH w/ swab. SFL @ surface. Made 4 runs. Recovered 8 bbls. Swabbed tbg. dry. Release tools. POOH w/ tbg. LD tools. RIH w/ retrieving head, 1 jt 2 7/8" tbg., PSN, 1 jt 2 7/8" tbg., 5 1/2" TAC & 91 jts 2 7/8" tbg. ND BOP. Set TAC @ 5872' w/ 14,000# tension. NU wellhead. X-over for rods. RIH w/ Central Hydraulic 2 1/2" x 1 3/4" x 16' x 20' RHAC rod pump, 6- 1 1/2" weight bars, 10- 3/4" guided rods, 99- 7/8" guided rods, 1- 6', 2' x 7/8" pony subs, 1 1/2" x 26' polished rod. Seat pump. Fill tbg. w/ 8 bbls water. Stroke test to 800 psi. Good pump action. Put well on test @ 2:30 p.m. 144" stroke, 5 spm. 1907 BWTR. - No pressure on well. RIH w/ swab. SFL @ 1800'. Recovered 4 bbls. No oil. Set HD pkr. @ 2588'. RU hotoiler to tbg. Pump 66 bbls 160° diesel down tbg. RD hot oiler. RU BJ Services. Pump 38 bbls 15% HCL acid

treated w/ 400 gals Xylene down tbg. RD BJ Services. RU hotoiler to tbg. Pump 66 bbls 160° diesel down tbg. Flush to end of tbg. w/ 15 bbls water. ISIP @ 1450 psi. Let soak for 1 hr. 1440 psi on well. Open tbg. to flattank. Well flowed for 45 min. Recovered 16 bbls. RIH w/ swab. SFL @ surface. Made 15 runs. Recovered 35 bbls. No oil. EFL @ 2400'. Recovered 51 bbls total. SWIFN. 1909 BWTR.

**Daily Cost:** \$0

**Cumulative Cost:** \$308,555

---

**12/4/2009 Day: 11**

**Completion**

NC #1 on 12/4/2009 - MIRU NC#1,pmp 60 BW D/Csg,Unseat pmp,Flsh Tbg W/20 BW,POOH W/Rod Prod & pmp,N/U BOP,Rel T/A,RIH W/50 Jts Tbg To HE Plg @ 4480',Curc Cln,Rel Plg,Curc Cln.POOH W/141 Jts Tbg, T/A,Well Started Flowing, Flow To Prod Tanks Ovr Night. - 5:30AM-6:00AM C/Trvl, 6:00AM MIRU NC#1 17 Mile Rig Move. R/D Unit, D&M H/Oiler pmp 60 BW D/Csg, Unseat pmp, Flush Tbg W/-20 BW. POOH W/-1 1/2X26' Polish Rod, 7/8X2'-6' Pony Rods, 99-7/8 Guided Rods, 10-3/4 Guided Rods, 6 1 1/2 Wt Bars & pmp. R/U Tbg Eq, N/D W/-HD, N/U BOP, R/U R/Flr, Rel T/A, RIH W/-50 Jts Tbg To HE Plg @ 4480', R/U R/pmp, Curc Plg Cln. Rel Plg, Curc Well Cln. POOH W/-141 Jts Tbg, T/A, ( Note ) Well Came In, Started Flowing, R/U To Flow Over Night To Production Tanks. 6:00PM-C/SDFN, 6:00PM-6:30PM C/Trvl. 1987 BWTR.

**Daily Cost:** \$0

**Cumulative Cost:** \$331,599

---

**12/5/2009 Day: 12**

**Completion**

NC #1 on 12/5/2009 - OWU,POOH W/-Plg,RIH W/Tbg Prod,C/Out To PBTD,L/D 6 Jts Tbg,N/D BOP, Set T/A, N/U W/-HD,RIH W/-pmp & Rod Prod Strng, POP ( Final Report ). - 5:30AM-6:00AM C/Trvl, 6:00AM OWU, POOH W/-1 Jt Tbg, S/N, 1 Jt Tbg, Ret HD & Plg. P/U & RIH W/-N/C, 2 Jts Tbg, S/N, 2 Jts Tbg, 5 1/2" T/A, 204 Jts Tbg To PBTD @ 6551', Curc Well Cln. POOH W/-6 Jts Tbg, R/D Flr, N/D BOP, Set T/A In 18,000 Tension, N/U W/-HD. P/U Stroke & RIH W/-Central Hydraulic 2 1/2X1 3/4X16X20' RHAC, 6-1 1/2 Wt Bars, 20-3/4 Guided Rods, 126-3/4 Slick Rods, 96-7/8 Guided Rods, 7/8X8'-6'-4'-2' Pony Rods, 1 1/2X26' Polish Rod, Seat pmp, R/U Unit, Tbg Standing Full, Stroke Unit & Tbg To 800 Psi, Good Test. Rack Out Eq, R/D Rig. POP @ 5:00PM , 144" SL, 5 SPM, 5:00PM To 6:00PM C/Trvl. 2124 BWTR, (Final Report ). **Finalized**

**Daily Cost:** \$0

**Cumulative Cost:** \$345,995

---

**Pertinent Files: Go to File List**

**RECEIVED**

**DEC 22 2009**

**DEPT OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		5. Lease Serial No. EDA 20G0006154	
2. Name of Operator NEWFIELD EXPLORATION COMPANY		6. If Indian, Allottee or Tribe Name UTE TRIBE	
3. Address 1401 17TH ST. SUITE 1000 DENVER, CO 80202		7. Unit or CA Agreement Name and No. UTE TRIBE	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 1847' FSL & 766' FWL (NW/SW) SEC. 25, T4S, R3W  At top prod. interval reported below  At total depth 6620'		8. Lease Name and Well No. UTE TRIBAL 12-25-4-3	
14. Date Spudded 10/01/2009		9. AFI Well No. 43-013-50036	
15. Date T.D. Reached 10/31/2009		10. Field and Pool or Exploratory MONUMENT BUTTE	
16. Date Completed 12/05/2009 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		11. Sec., T., R., M., on Block and Survey or Area SEC. 25, T4S, R3W	
17. Elevations (DF, RKB, RT, GL)* 5615' GL 5627' KB		12. County or Parish DUCHESNE	
18. Total Depth: MD 6620' TVD		13. State UT	
19. Plug Back T.D.: MD 6551' TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <i>MUD LOG</i> <input checked="" type="checkbox"/> DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)	

23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	320'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6596'		300 PRIMLITE		0'	
						400 50/50 POZ			

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8"	EOT @ 6371'	TA @ 6240'							

25. Producing Intervals							
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) SEE BELOW			SEE BELOW				
B)							
C)							
D)							

26. Perforation Record									
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			

27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval				Amount and Type of Material					
SEE BELOW									

28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/05/09	12/16/09	24	→	68	83	165			2 1/2" x 1 3/4" x 16' x 20' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

RECEIVED

DEC 22 2009

DIV. OF OIL, GAS & MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

USED FOR FUEL

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

## GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	3984' 4216'
				GARDEN GULCH 2 POINT 3	4345' 4640'
				X MRKR Y MRKR	4891' 4922'
				DOUGALS CREEK MRK BI CARBONATE MRK	5036' 5303'
				B LIMESTON MRK CASTLE PEAK	5435' 5967'
				BASAL CARBONATE WASATCH	6393' 6523'

## 32. Additional remarks (include plugging procedure):

Stage 1: (CP5 & CP4) 6184-6188' 6300-6306' .49" 3/30 Frac w/ 20878#'s of 20/40 sand in 200 bbls of slick water  
 Stage 2: (CP3, CP2, & CP1) 6023-6026' 6059-6068' 6098-6104' .34" 3/39 Frac w/ 54455#'s of 20/40 sand in 388 bbls of Lightning 17 fluid  
 Stage 3: (A3) 5614-5660' .34" 3/36 Frac w/ 88913#'s of 20/40 sand in 615 bbls of Lightning 17 fluid  
 Stage 4: (B1) 5380-5384' .34" 3/12 Could not break down perms. Decision was made to skip B1 sds  
 Stage 5: (D2 & D1) 5076-5078' 5110-5120' .34" 3/42 Frac w/ 94717#'s of 20/40 sand in 630 bbls of Lightning 17 fluid  
 Stage 6: (PB8) 4797-4805' .34" 3/24 Frac w/ 11622#'s of 20/40 sand in 89 bbls of Lightning 17 fluid  
 Stage 7: (GB6) 4580-4600' .34" 3/27 Frac w/ 54876#'s of 20/40 sand in 365 bbls of Lightning 17 fluid  
 Stage 8: (WOO) 2634-2760' .49" 3/198 Treated WOO perms w/ 2500 gals 15% HCL Acid

RECEIVED

DEC 22 2009

DIV. OF OIL, GAS &amp; MINING

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)     
 ☐ Geologic Report     
 ☐ DST Report     
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification     
 ☐ Core Analysis     
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Lucy Chavez-Naupoto

Title Administrative Assistant

Signature

Date 12/21/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

(Form 3160-4, page 2)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 25, T4S, R3W

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTE TRIBE EDA 20G0005609

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

UTE TRIBAL 12-25-4-3

9. API NUMBER:

4301350036

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

COUNTY: DUCHESNE

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will <u>10/01/2009</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Spud Notice
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 10/1/09 MIRU Ross #21. Spud well @ 9:00am. Drill 309' of 12 1/4" hole with air mist. TIH w/ 7 jt's 85/8" j-55 24# csgn. set @ 320.26KB  
On 10/5/09 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 6 bbls  
cement to pit. Woc.

NAME (PLEASE PRINT) Jay Burton

TITLE Drilling Foreman

SIGNATURE

DATE 10/06/2009

(This space for state use only)

RECEIVED  
OCT 07 2009  
DIV. OF OIL, GAS & MINING



## NEWFIELD PRODUCTION COMPANY - CASING &amp; CEMENT REPORT

8 5/8"	CASING SET AT	320.26
--------	---------------	--------

LAST CASING 8 5/8" SET AT 320.26

DATUM 12

DATUM TO CUT OFF CASING 12

DATUM TO BRADENHEAD FLANGE 12

TD DRILLER                      310                                           LOGGER

**HOLE SIZE** **12 1/4"**

OPERATOR Newfield Exploration Company

WELL UTE TRIBAL 12-25-4-3

FIELD/PROSPECT Monn. Butte

**CONTRACTOR & RIG #** **Ross rig # 21**

## LOG OF CASING STRING:

[illegible]

[illegible]

COMPANY REPRESENTATIVE

**Jay Burton**

DATE 10/5/2009

Spud  
BLM - Vernal Field Office - Notification Form

Operator Newfield Production Rig  
Name/# Ross rig #21 Submitted By Johnny  
Davis Phone Number (435)-823-3610

Well Name/Number Ute Tribal 12-25-4-  
3W

Qtr/Qtr NWSW Section 25 Township 4S  
Range 3W

Lease Serial Number

20G0006154

API Number 43-013-50036

Spud Notice – Spud is the initial spudding of the well, not drilling  
out below a casing string.

☒ Date/Time 10/1/09 9:00 AM AM  
☒ PM ☐

Casing – Please report time casing run starts, not cementing  
times.

- ☒ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

☒ Date/Time 10/1/09 3:00 AM ☐ PM

BOPE

☐ Initial BOPE test at surface casing point

- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time \_\_\_\_\_ AM ☒ PM ☐

Remarks CMT Csg 7:00 AM  
10/2/09

---

OPERATOR ACCT. NO.                      **N2695**

NOTE: Use COMMENT section to explain why each Action Code was selected

October 1, 2009  
Date

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSW, 25, T4S, R3W

5. LEASE DESIGNATION AND SERIAL NUMBER:

UTE TRIBE EDA 20G0005609

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

UTE TRIBAL 12-25-4-3

9. API NUMBER:

4301350036

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

COUNTY: DUCHESNE

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will <u>10/01/2009</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Spud Notice
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 10/1/09 MIRU Ross #21. Spud well @ 9:00am. Drill 309' of 12 1/4" hole with air mist. TIH w/ 7 jt's 85/8" j-55 24# csgn. set @ 320.26KB  
On 10/5/09 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 6 bbls  
cement to pit. Woc.

NAME (PLEASE PRINT) Jay Burton

TITLE Drilling Foreman

SIGNATURE

DATE 10/06/2009

(This space for state use only)

RECEIVED  
OCT 07 2009  
DIV. OF OIL, GAS & MINING

## NEWFIELD PRODUCTION COMPANY - CASING &amp; CEMENT REPORT

**8 5/8" CASING SET AT 320.26**

LAST CASING      8 5/8"      SET AT      320.26

DATUM 12

**DATUM TO CUT OFF CASING** **12**

DATUM TO BRADENHEAD FLANGE 12

TD DRILLER      310      LOGGER

**HOLE SIZE                    12 1/4"**

OPERATOR Newfield Exploration Company

WELL UTE TRIBAL 12-25-4-3

FIELD/PROSPECT Monn. Butte

CONTRACTOR & RIG # **Ross rig # 21**

## LOG OF CASING STRING:

[illegible]

[illegible]

COMPANY REPRESENTATIVE Jay Burton

DATE 10/5/2009



Spud  
BLM - Vernal Field Office - Notification Form

Operator Newfield Production Rig  
Name/# Ross rig #21 Submitted By Johnny  
Davis Phone Number (435)-823-3610

Well Name/Number Ute Tribal 12-25-4-  
3W

Qtr/Qtr NWSW Section 25 Township 4S  
Range 3W

Lease Serial Number

20G0006154

API Number 43-013-50036

Spud Notice – Spud is the initial spudding of the well, not drilling  
out below a casing string.

☒ Date/Time 10/1/09 9:00 AM AM  
☒ PM ☐

Casing – Please report time casing run starts, not cementing  
times.

- ☒ Surface Casing
- ☐ Intermediate Casing
- ☐ Production Casing
- ☐ Liner
- ☐ Other

☒ Date/Time 10/1/09 3:00 AM ☐ PM

BOPE

☐ Initial BOPE test at surface casing point

- ☐ BOPE test at intermediate casing point
- ☐ 30 day BOPE test
- ☐ Other

Date/Time \_\_\_\_\_ AM ☒ PM ☐

Remarks CMT Csg 7:00 AM  
10/2/09

---

OPERATOR ACCT. NO.                      **N2695**

NOTE: Use COMMENT section to explain why each Action Code was selected

October 1, 2009  
Date